

AMENDMENTS TO THE CLAIMS

A listing of the claims presented in this patent application appears below. This listing replaces all prior versions and listing of claims in this patent application.

Claims 1-12 (canceled).

Claim 13 (currently amended): An inorganic electroluminescent device comprising in the following order:

an underlayer formed of a first compound semiconductor of Group IIa-VIb, wherein said first compound semiconductor contains MgS; and

a light emitting layer formed of a second compound semiconductor of Group IIa-VIb, wherein said first compound semiconductor and said second compound semiconductor ~~having the same crystalline structure~~ have an orientation in the <100> direction, wherein said second compound semiconductor contains $\text{Mg}_{1-x}\text{Ca}_x\text{S}$, wherein x is $0.1 \leq x \leq 0.15$, and Eu is doped into $\text{Mg}_{1-x}\text{Ca}_x\text{S}$ as a substance acting as a luminescent center, and the composition ratio of Eu to Mg is not larger than 0.1.

Claim 14 (original): The inorganic electroluminescent device according to claim 13, wherein the composition ratio of Eu to Mg is not larger than 0.01.

Claims 15-21 (canceled).

Claim 22 (previously presented): The inorganic electroluminescent device according to claim 21, wherein the composition ratio of Eu to Mg is not larger than 0.01.